

Project Description:

- Widening the current rural 2-lane facility to a 4-lane divided boulevard facility with median, or a 2-3 lane facility with center turn lane as specified on the Project Detail Table that follows.

Purpose:

- This 2-lane facility serves both residential and commercial traffic between Raleigh and the Virginia State Line. Portions of NC 96 are currently at capacity and the remainder is projected to exceed capacity by 2035. This widening is intended to improve the safety, mobility and capacity of the existing roadway. The widening of this route will improve the north-south travel along NC 96 from Franklin County through Granville County extending to the Virginia State Line. NC 96 in southern Granville County is the primary route for access to US-1 in Franklin County, which serves as a connection to the greater Triangle Area.

County:	Granville
MPO/RPO Planning Area	MPO/RPO
Municipality	Granville Co.
Project Category	Highway
CTP Designation	various
Highway Tier	Statewide
Total Project Length	38
TIP #	
Funding Source	STP
AQ Regionally Significant	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Segmented Project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Number of Segments	4

Additional Information**Existing Conditions:**

NC 96 is a Major Thoroughfare and runs southeast to northwest throughout the county. NC 96 is currently operating at a less than desirable level for users. Narrow Shoulders create a safety concern for bicyclists.

Economic Development Impacts:

The NC 96 widening will have a positive impact on economic development, and improve automobile and freight mobility in Granville County.

Land Use Impacts:

This project may promote urbanized development patterns in current rural areas.

Safety:

If NC 96 is not widened, congestion and delays will worsen. NC 96 in southern Granville County is the primary freight route for access to US 1 in Franklin County. Several intersections along NC 96 are identified for improvement and are detailed in the "Intersection Analysis Report" shown in Table 2.

Bike/Ped/Transit:

Local and regional cyclists frequently use the "State Bike Route #1" corridor along NC 96. The lack of shoulder and minimal lane width increases the potential for conflicts between cyclists and motorist.

Ancillary bicycle routes via on-road or off-road accommodations are recommended along NC 96 to enhance the county-wide bicycle network.

Environmental/Historic Features

Various instances of rare plants and animals have been noted throughout Granville County. A large portion of southern Granville County lies within a protected watershed area. A detailed field investigation is recommended prior to construction in this area.

This project will improve air quality by reducing vehicle emissions.

Project History/Relationship to Other Plans

Improvements to NC 96 identified in previously adopted thoroughfare plans in Oxford and Granville County. Improvements to this route have been a consistent priority of the County and funding is being sought through regional channels including the MPO and RPO. This project is consistent with comprehensive/land use/hazardous mitigation plans. Recommended bicycle/pedestrian improvements are consistent with the adopted Granville County Greenway Master Plan.